# *SECTION 1*

# NAVIGATION SYSTEM: BASIC FUNCTIONS

## <Basic information before operation>

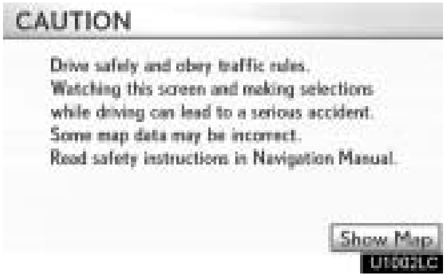
## Initial screen




When the “ENGINE START STOP” switch is in ACCESSORY or IGNITION ON mode, the initial screen will be displayed and the system will begin operating.

> **CAUTION**
>
> **When the vehicle is stopped with the engine running, always apply the parking brake for safety.**

After a few seconds, the “CAUTION” screen will be displayed.




After about 5 seconds, the “CAUTION” screen automatically switches to the map screen. When touching **“Show Map”** or pushing the **“MAP/VOICE”** button, the map screen is displayed.

While the “CAUTION” screen is displayed, the **“DEST”** or **“SETUP”** button cannot be operated. And if the **“Calendar”** button on the “Information” screen is touched, the screen will change back to the “CAUTION” screen. In about 5 seconds, or when the **“MAP/VOICE”** button is pushed or the **“Show Map”** is touched, the “CAUTION” screen will change to the map screen.

- **Maintenance information**

This system informs about when to replace certain parts or components and shows dealer information (if registered) on the screen.

When the vehicle reaches a previously set driving distance or date specified for a scheduled maintenance check, the “Information” screen will be displayed when the navigation system is in operation.




**To disable this screen, touch “Do Not Display This Message Again”. This screen goes off if the screen is not operated for several seconds.**

To prevent this information screen from being displayed again, touch **“Do Not Display This Message Again”**.

To register a maintenance information, see “— Maintenance” on page 360.

## Touch screen operation

This system is operated mainly by the touch screen buttons on the screen.

**To prevent damage to the screen, lightly touch buttons on the screen with the finger. When a button on the screen is touched, a beep sounds. (To set a beep sound, see page 296.)**

**Do not use objects other than the finger to touch the screen.**

### INFORMATION

- ***If the system does not respond to a touch on a touch screen button, move the finger away from the screen and then touch it again.***
- ***Dimmed touch screen buttons cannot be operated.***
- ***Wipe off fingerprints using a glass cleaning cloth. Do not use chemical cleaners to clean the touch screen.***
- ***The displayed image may become darker and moving images may be slightly distorted when the display is cold.***
- ***Under extremely cold conditions, the map may not be displayed and the data input by a user may be deleted. Also, the touch screen buttons may be harder than usual to depress.***
- ***When you look at the screen through polarized material such as polarized sunglasses, the screen may be dark and hard to see. If so, look at the screen from different angles, adjust the screen settings on the “Display” screen, or take off your sunglasses.***

# Inputting letters and numbers/List screen operation

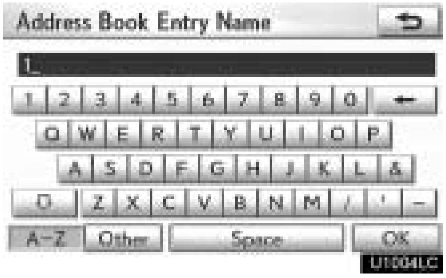
When searching for an address or a name, or entering, letters and numbers can be input via the screen.

**INFORMATION**

***Keyboard layout can be changed. (See page 298.)***

- **To input letters and numbers**

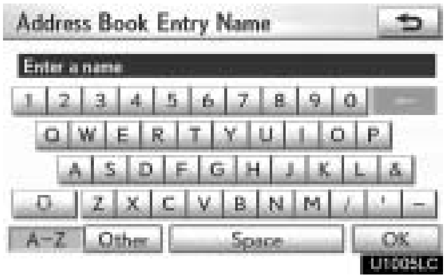
To display the alphabet keys, touch **"A–Z"**.




Enter letters by touching the keys directly.

 : Touching this button erases one letter. By holding this button, letters will continue to be erased.

On certain letter entry screens, letters can be entered in upper or lower case.

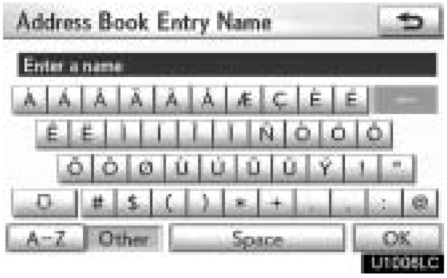



 : To enter in lower case.

 : To enter in upper case.

- **To input symbols**

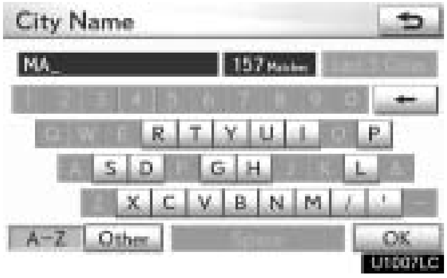
To display symbol keys, touch **“Other”**.




Enter symbols by touching the symbol keys directly.

 **:** Touching this button erases one letter. By holding this button, letters will continue to be erased.

- **To display the list**




To search for an address or a name, touch **“OK”**. Matching items from the database are listed even if the entered address or name is incomplete.

If the number of matches is five or less, the list is displayed without touching **“OK”**.




**INFORMATION**

***The number of matching items is shown to the right side of the screen. If the number of matching items is more than 999, the system displays “∗∗∗” on the screen.***

- **List screen operation**

When a list is displayed, use the appropriate button to scroll through the list.






To shift to the next or previous page.

Touch or to scroll through the displayed list.



This expresses a displayed screen position.

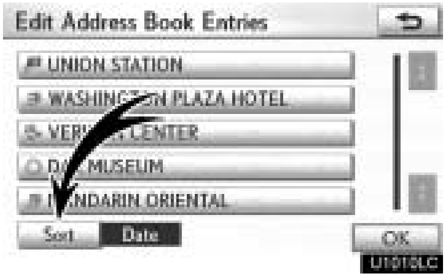


If appears to the right of the item name, the complete name is too long for the display. Touch to scroll to the end of the name.

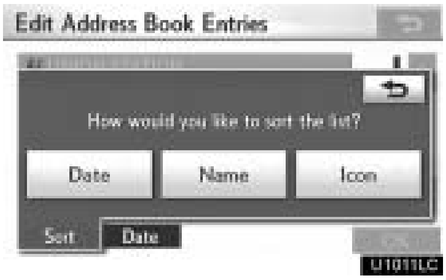
Touch to scroll to the beginning of the name.

- **Sorting**

The order of a list displayed on the screen can be rearranged.




**1. Touch “Sort”.**




**2. Touch the desired sorting criteria.**

Sorting criteria are as follows:

**“Distance”:** To sort in the order of distance from your current location.

**“Date”:** To sort in the order of the date.

**“Category”:** To sort in the order of the category.

**“Icon”:** To sort in the order of the icons.

**“Name”:** To sort in order by name.

## Screen adjustment

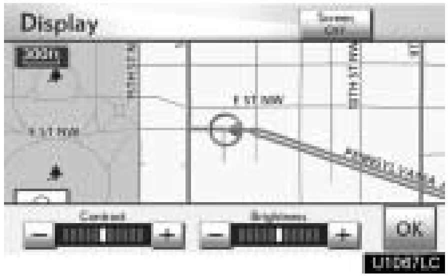
You can adjust the contrast, brightness, color and tone of the screen. You can also turn the display off, and change the screen to either day or night mode.

- **Contrast, brightness, color and tone adjustment**

The contrast, brightness, color and tone of the screen can be adjusted depending on the brightness of your surroundings. You can also turn the display off.




**1. Push the "DISP" button.**




**Contrast and brightness adjustment**

**2. Touch the desired button to adjust contrast and brightness.**

**"Contrast" "+":** Strengthens the contrast of the screen.

**"Contrast" "–":** Weakens the contrast of the screen.

**"Brightness" "+":** Brightens the screen.

**"Brightness" "–":** Darkens the screen.

**3. After adjusting the screen, touch "OK".**

The screen goes off when **"Screen Off"** is touched. To turn the display screen back on, push the **"DISP"** button again.

**INFORMATION**

***When you do not touch any button on the "Display" screen for 20 seconds, the previous screen will be displayed.***




### Color and tone adjustment

**1. Touch the desired button to adjust color and tone.**

You can adjust the color and the tone while the DVD video, DVD audio and video CD are being played.

**"Color" "R":** Strengthens the red color of the screen.

**"Color" "G":** Strengthens the green color of the screen.

**"Tone" "+":** Strengthens the tone of the screen.

**"Tone" "–":** Weakens the tone of the screen.

**2. After adjusting the screen touch "OK".**

The screen goes off when **"Screen Off"** is touched. To turn the display screen back on, push the **"DISP"** button again.

**INFORMATION**

***When you do not touch any button on the "Display" screen for 20 seconds, the previous screen will be displayed.***

- **Changing between day mode and night mode**

Depending on the position of the headlight switch, the screen changes to day mode or night mode.




**To display the screen in day mode even with the headlight switch on, touch "Day Mode" on the adjustment screen for brightness and contrast control.**

However, if the instrument panel light control switch is turned fully to the right, mode switching cannot be done. It remains in the day mode. In this case, **"Day Mode"** is not shown on the screen.

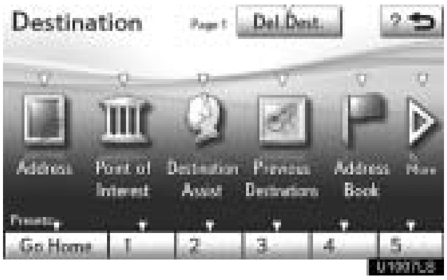
If the screen is set in day mode with the headlight switch turned on, this condition is memorized in the system even with the engine turned off.

## Help icon

When  appears on the screen, an explanation of the function can be displayed.




**1. Touch .**



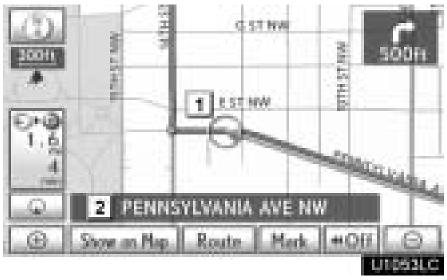

**2. Touch the button of the desired function.**




## Map screen operation —
## — Current position display

When starting the navigation system, the current position is displayed first.

This screen displays the current vehicle position and a map of the surrounding local area.




The current vehicle position mark ( 1 ) appears in the center or bottom center of the map screen.

A street name will appear on the bottom of the screen, depending on the scale of the map ( 2 ).

You can return to this map screen that shows your current position at any time from any screen by pushing the **"MAP/ VOICE"** button.

While driving, the current vehicle position mark is fixed on the screen and the map moves.

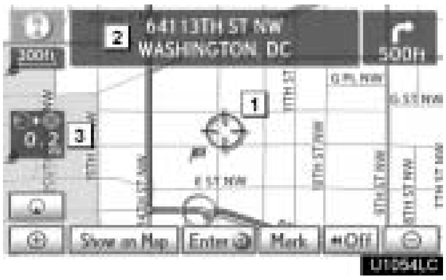
The current position is automatically set as the vehicle receives signals from the GPS (Global Positioning System). If the current position is not correct, it is automatically corrected after the vehicle receives signals from the GPS.

### INFORMATION

- ***After battery disconnection, or on a new vehicle, the current position may not be correct. As soon as the system receives signals from the GPS, the correct current position is displayed.***
- ***To correct the current position manually, see page 311.***

## — Screen scroll operation

When any point on the map is touched, that point moves to the center of the screen and is shown by the cursor mark ( 1 ).




Use the scroll feature to move the desired point to the center of the screen for looking at a point on the map that is different from the current position of the vehicle.

If the finger is continuously held on the screen, the map will continue scrolling in that direction until the finger is removed.

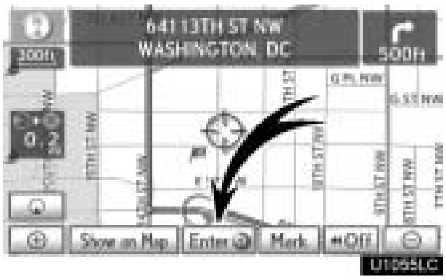
A street name, city name, etc. of the touched point will be shown, depending on the scale of the map ( 2 ). Distance from the current position to ⌖ will also be shown ( 3 ).

After the screen is scrolled, the map remains centered at the selected location until another function is activated. The current vehicle position mark will continue to move along your actual route and may move off the screen. When the **"MAP/VOICE"** button is pushed, the current vehicle position mark returns to the center of the screen and the map moves as the vehicle proceeds along the designated route.

| INFORMATION |
|---|
| ***When the scroll feature is used, the current vehicle position mark may disappear from the screen. Move the map with a scroll again or push the "MAP/VOICE" button to return to the current vehicle position map location display.*** |

- **To set the cursor position as a destination**

A specific point on the map can be set as a destination using the scroll function.

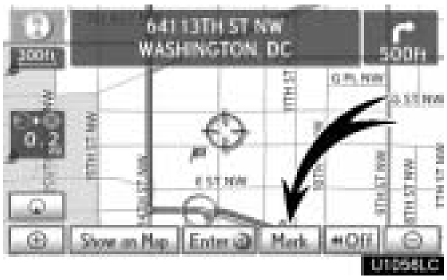



**Touch "Enter ⦿".**

The screen changes and displays the map location of the selected destination and the route preference. (See "Starting route guidance" on page 83.)

- **To register the cursor position as an address book entry**

Address book entry registration enables easy access to a specific point.




**Touch "Mark".**

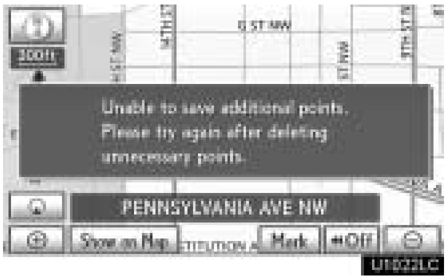
When you touch **"Mark"**, the following screen appears for a few seconds, and then the map screen returns.



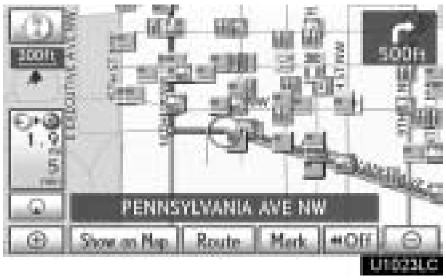

The registered point is shown by  on the map.

To change the icon or name, etc., see " (b) Editing address book entries" on page 118.

Up to 100 address book entries can be registered. If there is an attempt to register more than 100 address book entries, an error message will appear.



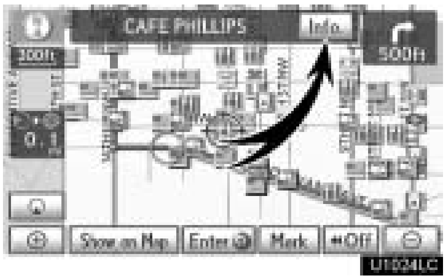
- **To see information about the icon where the cursor is set**



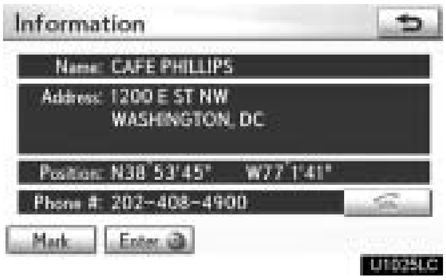

To display information about an icon, set the cursor on it.

**POI INFORMATION**

When the cursor is set on a POI icon, the name and **"Info."** are displayed at the top of the screen.




**Touch "Info.".**




Information such as the name, address, and phone number are displayed.

If **"Enter ⦿"** is touched, the position of the cursor is set as a destination.

If there is already a set destination, **"Go to ⦿"** and **"Add to Route"** are displayed.

**"Go to ⦿":** To delete the existing destinations and set a new one.

**"Add to Route":** To add a destination.

To register this POI as an address book entry, touch **"Mark"**. (See page 117.)

If  is touched, the registered telephone number can be called.

**INFORMATION**

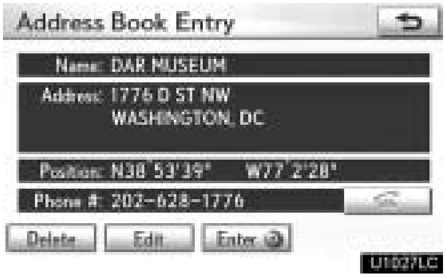
***The desired Point of Interest can be displayed on the map screen. (See " — Display POI icons" on page 102.)***

**ADDRESS BOOK ENTRY INFORMATION**

When the cursor is set on an address book entry icon, the name and **"Info."** are displayed at the top of the screen.




**Touch "Info.".**




Information such as the name, address, and phone number are displayed.

If **"Enter ⦿"** is touched, the position of the cursor is set as a destination.

If there is already a set destination, **"Go to ⦿"** and **"Add to Route"** are displayed.

**"Go to ⦿":** To delete the existing destinations and set a new one.

**"Add to Route":** To add a destination.

To edit an address book entry, touch **"Edit"**. (See "(b) Editing address book entries" on page 118.)

To delete an address book entry, touch **"Delete"**.

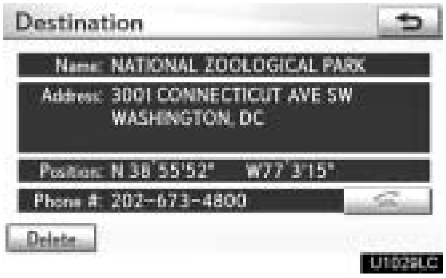
If  is touched, the registered telephone number can be called.

**DESTINATION INFORMATION**

When the cursor is set on a destination icon, the name and **"Info."** are displayed on the top of the screen.




**Touch "Info.".**



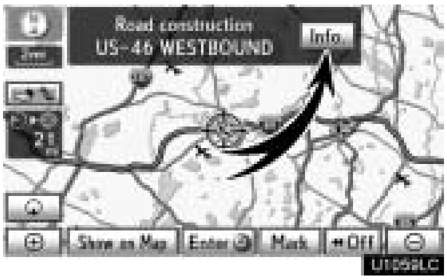

Information such as the name, address, and phone number are displayed.

To delete a destination, touch **"Delete"**.

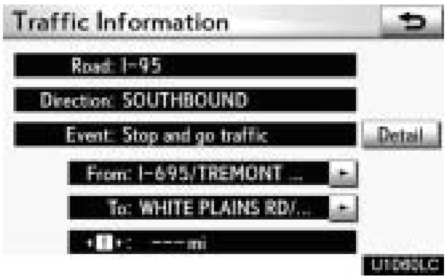
If  is touched, the registered telephone number can be called.

### XM® NavTraffic TEXT INFORMATION

When you touch the XM® NavTraffic icon on the map, the XM® NavTraffic info. bar will appear on the upper part of the screen.




**Touch “Info.”.**



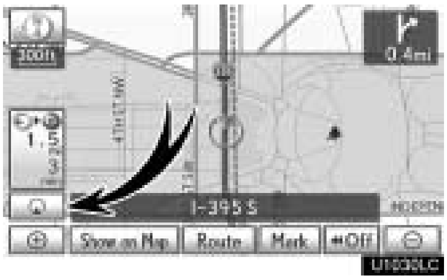

Traffic information is displayed on the screen.

Touch **“Detail”** to display detailed traffic event information.




## — Switching the screens

Any one of the screen configurations can be selected .




**1. Touch this button to display the following screen.**




**2. To select the desired screen configuration, touch one of the following buttons.**

Depending on the conditions, certain screen configuration buttons cannot be selected.



:
To display the single map screen. (See page 40.)



:
To display the dual map screen. (See page 41.)



:
To display the compass mode screen. (See page 41.)



:
To display the freeway screen. (See page 88.)



:
To display the turn list screen. (See page 90.)



:
To display the arrow screen. (See page 90.)



:
To display the intersection guidance screen or the guidance screen on the freeway. (See page 89.)

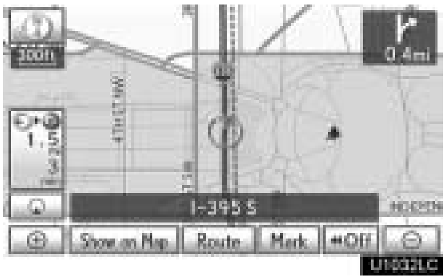
- **Screen configurations**

**SINGLE MAP**

This is a regular map screen.

While on a different screen, touching 

will display the single map screen.



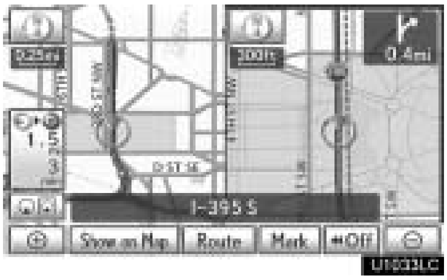

The screen shows the single map.

### DUAL MAP

A map can be displayed split in two.

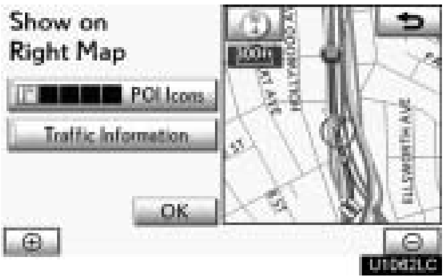
While on a different screen, touching 

will display the dual map screen.




The screen shows the dual map. The map on the left is the main map.

The right side map can be edited by touching any specific point on the right side map.




This screen can perform the following procedures:

1. Changing the map scale
2. Displaying the POI icon
3. Show XM® NavTraffic Info. (See page 170.)
4. Changing the orientation of the map

**Touch “OK” when you complete editing.**

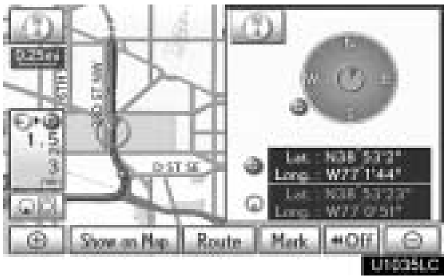
The screen returns to the dual map screen.

### COMPASS MODE

Current vehicle position is indicated with a compass.

While on a different screen, touching 

will display the compass mode screen.




Information about the destination and current position, as well as a compass, is displayed on the screen.

The destination mark is displayed in the direction of the destination. When driving refer to the longitude and latitude coordinates, and the compass, to make sure that your vehicle is headed in the direction of the destination.

**INFORMATION**

***When the vehicle travels out of the coverage area, the guidance screen changes to the compass mode screen.***

## — Map scale




Touch or to change the scale of the map display. The scale bar and indicator at the bottom of the screen indicates the map scale menu. The scale range is 150 feet (50 m) to 250 miles (400 km).

Touch or until the scale bar changes normally. By continuing to touch the button, the scale bar changes smoothly.

The scale of the map display can be changed by touching the scale bar directly. It is not available while driving.

The map scale is displayed under the north–up symbol or heading–up symbol at the top left of the screen.

### INFORMATION

***When the map scale is at the maximum range of 250 miles (400 km), is not shown. When the map scale is at the minimum range of 150 feet (50 m), is not shown. In areas where the foot print map is available the map scale changes from to when at the minimum range.***

## — Foot print map

For the area which is covered by the foot print map (Some areas in the following cities: Detroit, Chicago, N.Y., L.A), you can switch to the foot print map on a scale of 75 feet (25 m).

- **To switch to the foot print map**

changes into when the map is scaled down to 150 feet (50 m).




**To display the foot print map, touch .**

To delete the foot print map display, touch .

### INFORMATION

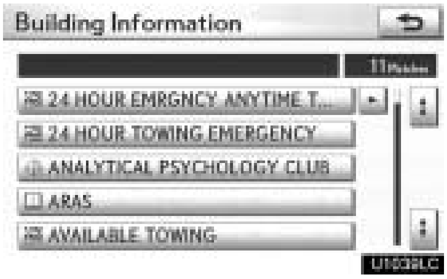
- ***If the map or the current position is moved to the area which is not covered by the foot print map, the screen scale automatically changes to 150 feet (50 m).***
- ***On the foot print map, a one way street is displayed by .***
- ***It is not possible to perform scrolling on the foot print map while driving.***

● **To display building information**

Information is available only for buildings for which information is recorded on the map data.




**Touch "Info." while the foot print map is displayed.**



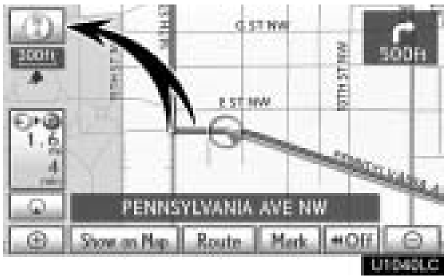

Details of POIs in some buildings may be displayed.

For detailed POI information, touch the building name. You can see details of the selected POIs.

## — Orientation of the map

The orientation of the map can be changed from North−up to Heading−up by touching the orientation symbol at the top left of the screen.

**Touch**  **or** **.**




▶ **North−up screen**




▶ **Heading−up screen**

 **North−up symbol**

Regardless of the direction of vehicle travel, North is always up.

 **Heading−up symbol**

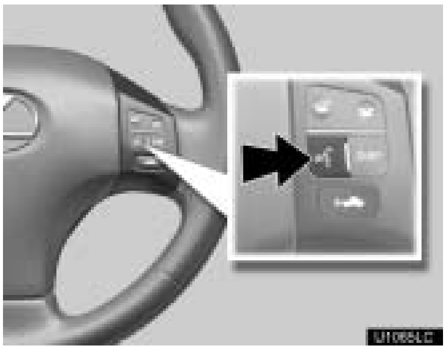
The direction of vehicle travel is always up. A red arrow indicates North.

## — Standard map icons

| Icon | Name |
|---|---|
|  | Island |
|  | Park |
|  | Industry |
|  | Business facility |
|  | Airport |
|  | Military |
|  | University |
|  | Hospital |
|  | Stadium |
|  | Shopping mall |
|  | Golf |

## Voice command system —

The voice command system enables you to operate the navigation system, audio/video system, air conditioning system and hands−free system by giving a command.



**1. Push the talk switch.**

After a beep sounds, the “Voice Menu” screen is displayed.

**INFORMATION**

***Voice guidance for the voice command system can be skipped by pushing the talk switch.***




**2. After a beep sounds, say the command of your choice.**

Voice commands are marked with  .

Some commonly used commands are displayed on the screen. Speak the commands as displayed on the screen.

If you want to check the all command list, say ***"Command list"*** to display the command list screen. (See "— Command list" on page 49.)




**3. Following voice guidance, say the command displayed on the screen.**

If a desired outcome is not shown, or if no choices are available, say ***"Go back"*** or touch **"Go Back"** to return to the previous screen.

To cancel voice command recognition, say ***"Cancel",*** touch **"Cancel"**, or push and hold the talk switch.

If the navigation system does not respond or the confirmation screen does not disappear, please push the talk switch and try again.

If a voice command cannot be recognized within 6 seconds, the voice guidance system will say "Pardon?" ("Command not recognized." will be displayed on the screen) and voice command reception will restart.

If a voice command cannot be recognized two consecutive times, the voice guidance system will say "Paused. To restart voice recognition, push the talk switch.", then be suspended.



▶ **Microphone**

**It is unnecessary to speak directly into the microphone when giving a command.**

**INFORMATION**

- ***Wait for the confirmation beep before speaking a command.***
- ***Voice commands may not be recognized if :***
  - ***Spoken too quickly***
  - ***Spoken at a low or high volume***
  - ***The windows or roof are open***
  - ***Passengers are talking while voice commands are spoken***
  - ***The air conditioning speed is set high***
  - ***Turning the air conditioning vents towards the microphone***
- ***In the following conditions, the system may not recognize the command properly and using voice commands may not be possible.***
  - ***The command is not correct or clear. Note that certain words, accents, or speech patterns may be difficult for the system to recognize.***
  - ***There are some noises such as wind noise, etc.***

- **Voice command example: Searching for a route to your home**

**1. Push the talk switch.**

**2. Say *"Go home"*.**

If a home address is not registered, the voice guidance system will say "Your home is not set" and you will be prompted to enter a home address. (See page 111.)

When the voice command is recognized, a map of the area around your home is displayed.




**3. Touch "Enter" or say *"Enter"*, and the system starts searching for a route to your home.**

To return to the "Voice Menu" screen, say ***"Go back"*** or touch **"Go Back"**.

Touch **"Cancel"** or say ***"Cancel"***, and the voice command system will be canceled.

## — Natural speech information (English only)

Due to natural language speech recognition technology, this system enables recognition of a command when spoken naturally. However, the system cannot recognize every variation of each command. In some situations, it is possible to omit the command for the procedure and directly state the desired operation.

- **Voice recognition top screen expression examples**

| Command | Expression examples |
|---|---|
| Go Home | *Take me home.*<br>*Let's go home.* |
| Destination | *I'd like to set a destination.* |
| Phone | *I'd like to make a call.*<br>*I need to use the phone.*<br>*Bring up the phone menu.* |
| Audio | *Audio menu, please.* |
| Information | *Let me see the information menu.*<br>*Give us the information menu, please.* |
| Command List | *Show me the voice command list.* |

- **Expression examples for each function**

In some situations, It is possible to omit a command for each procedure and to say the desired operation directly.

**EXPRESSION EXAMPLES WITH THE "Destination" SCREEN**

Normal command recognition —

*Destination>Point of Interest>Near Here>Gas>* The gas stations near the current location will be listed.

Natural speech recognition —

*Destination>* ***What gas stations are nearby?>*** The gas stations near the current location will be listed.

### INFORMATION

***Natural speech example:***

***"Where's the nearest Mexican restaurant?"***

***"Where is the closest ATM?"***

**EXPRESSION EXAMPLES WITH THE "Phone Menu" SCREEN (when making a call using a phonebook)**

Normal command recognition —

*Phone>Dial by Name>Bob>mobile>* The phone number will be displayed.

Natural speech recognition —

*Phone>**Call to Bob on his mobile.**>* The phone number will be displayed.

**INFORMATION**

***Natural speech example:***

***"Get me Rob Brown on the phone."***

***"Please place a call to John on his mobile."***

**EXPRESSION EXAMPLES WITH THE "Phone Menu" SCREEN (when making a call by saying a phone number)**

Normal command recognition —

*Phone>Dial by Number>123–456–789>* The phone number will be displayed.

Natural speech recognition —

*Phone>**Call to 123–456–789.**>* The phone number will be displayed.

**INFORMATION**

***The above mentioned command for making a call can also be recognized on the voice recognition top screen.***

***Natural speech example:***

***"I'd like to place a call to 123–456–789."***

***"I want to buzz 123–456–789, please."***

**EXPRESSION EXAMPLES WITH THE "Information Menu" SCREEN**

Normal command recognition —

*Information>XM Nav Weather>Los Angeles, California>* The weather information will be displayed.

Natural speech recognition —

*Information>**Give me a weather report for Los Angeles, California.**>* The weather information will be displayed.

**INFORMATION**

***Natural speech example:***

***"How about Detroit, Michigan?"***

**EXPRESSION EXAMPLES WITH THE "Audio Menu" SCREEN (when the audio source is in satellite radio mode)**

Normal command recognition —

*Audio>Select Channel Number>90>* The channel will be changed to the one selected.

Natural speech recognition —

*Audio>**Play channel ninety, please**>* The channel will be changed to the one selected.

**INFORMATION**

***Natural speech example:***

***"Switch the channel to XM one seventy five."***

**VOICE RECOGNITION TOP SCREEN EXPRESSION EXAMPLES**

Normal command recognition —

*Command List>Dual Map>* The map will be displayed in dual map mode.

Natural speech recognition —

***Switch to dual map mode.**>* The map will be displayed in dual map mode.

## — Command list

The system has a voice recognition command list. You can operate the voice recognition system by saying any command from the displayed command list.

**1. Push the talk switch.**




**2. Say *"Command list"*.**




**3. Say the command of your choice to operate the system.**

To confirm commands on the screen, touch  or  to scroll through the command list. This function is available only when the vehicle is not moving.

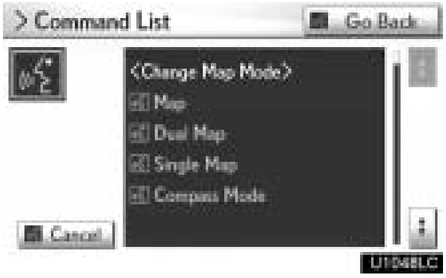
### INFORMATION

***When the "Voice Menu" screen is displayed, all the commands in the voice recognition command list can be recognized.***

- **Voice command example: Changing map screen**

**1. Push the talk switch.**

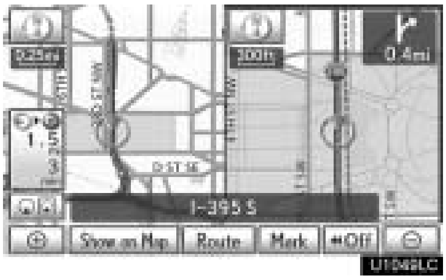
**2. Say “*Command list*”.**




**3. Say “*Dual map*”.**

To confirm commands on the screen, touch or to scroll through the command list. This function is available only when the vehicle is not moving.

When or is touched, push the talk switch again and say the command.

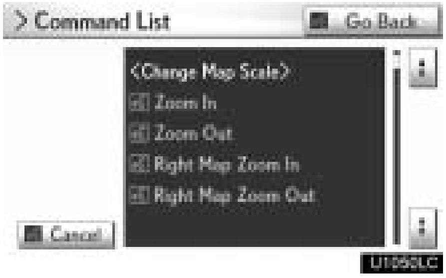



The screen shows the dual map.

- **Voice command example: Changing map scale**

**1. Push the talk switch.**

**2. Say “*Command list*”.**




**3. Say “*Zoom in*” or “*Zoom out*”.**

To confirm commands on the screen, touch or to scroll through the command list. This function is available only when the vehicle is not moving.

When or is touched, push the talk switch again and say the command.




The scale of the map display is changed.

**COMMAND LIST**

| Change map mode | |
|---|---|
| Command | Action |
| Map | Shows current potion map. |
| Dual map | Changes map to dual mode. |
| Single map | Changes map to single mode. |
| Compass mode | Changes map to compass mode. |
| Change map scale | |
| Command | Action |
| Zoom in | Zoom in. |
| Zoom out | Zoom out. |
| Right map zoom in | Zooms right map in. |
| Right map zoom out | Zooms right map out. |
| Change map orientation | |
| Command | Action |
| North up | Changes map bearing to north up. |
| Heading up | Changes map bearing to heading up. |
| Map direction | Changes map bearing to another direction. |
| Right map north up | Changes right map bearing to north up. |
| Right map heading up | Changes right map bearing to heading up. |
| Right map direction | Changes right map bearing to another direction. |
| Change guidance mode | |
| Command | Action |
| Arrow mode | Changes guidance screen to arrow mode. |
| Turn list mode | Changes guidance screen to turn list mode. |

| Change guidance mode | |
|---|---|
| Command | Action |
| Freeway mode | Changes guidance screen to freeway mode. |
| Intersection mode | Changes guidance screen to Intersection mode. |
| Set a destination | |
| Command | Action |
| Previous start point | Calculates route to previous start point. |
| Save a point on the map | |
| Command | Action |
| Mark this point | Marks the point on the map. |
| Change route | |
| Command | Action |
| Quick route | Changes route to quick route. |
| Short route | Changes route to short route. |
| Alternate route | Changes route to alternate route. |
| Detour | Calculates detour route. |
| Detour entire route | Calculates detour entire route. |
| Review route | |
| Command | Action |
| Route overview | Shows entire route. |
| Next destination map | Shows position of next destination. |
| First destination map | Shows position of first destination. |
| Second destination map | Shows position of second destination. |
| Third destination map | Shows position of third destination. |
| Fourth destination map | Shows position of fourth destination. |
| Fifth destination map | Shows position of fifth destination. |
| Final destination map | Shows position of final destination. |

| Delete destination | |
|---|---|
| Command | Action |
| Delete next destination | Deletes position of next destination. |
| Delete final destination | Deletes position of final destination. |
| Delete all destinations | Deletes position of all destination. |
| Guidance options | |
| Command | Action |
| Pause guidance | Pauses the guidance. |
| Resume guidance | Resumes the guidance. |
| Repeat guidance | Repeat voice guidance. |
| Louder | Turns volume up 1 level. |
| Softer | Turns volume down 1 level. |
| Traffic information | |
| Command | Action |
| Traffic information | Displays traffic information. |
| Show POI icons | |
| Command | Action |
| SHOW GAS | Displays GAS STATION icons. |
| SHOW PARKING | Displays PARKING icons. |
| SHOW SERVICE AND MAINTENANCE | Displays SERVICE & MAINTENANCE icons. |
| SHOW DEALERSHIPS | Displays DEALERSHIP icons. |
| SHOW LEXUS | Displays LEXUS DEALERSHIP icons. |
| SHOW TOYOTA | Displays TOYOTA DEALERSHIP icons. |
| SHOW PARTS STORES | Displays PARTS STORE icons. |
| SHOW ROADSIDE ASSISTANCE | Displays ROADSIDE ASSISTANCE icons. |
| SHOW AUTOMOBILE CLUBS | Displays AUTOMOBILE CLUB icons. |
| SHOW CAR RENTAL AGENCIES | Displays CAR RENTAL AGENCY icons. |
| SHOW CAR WASHES | Displays CAR WASH icons. |
| SHOW OTHER AUTOMOTIVE | Displays OTHER AUTOMOTIVE STORE icons. |
| SHOW DINING | Displays DINING icons. |

| Show POI icons | |
|---|---|
| Command | Action |
| SHOW AMERICAN DINING | Displays AMERICAN RESTAURANT icons. |
| SHOW BAKERIES AND DELIS | Displays BAKERY & DELI icons. |
| SHOW BARBECUE AND GRILL DINING | Displays BARBECUE & GRILL RESTAURANT icons. |
| SHOW CAJUN AND CARIBBEAN DINING | Displays CAJUN & CARIBBEAN RESTAURANT icons. |
| SHOW CHINESE DINING | Displays CHINESE RESTAURANT icons. |
| SHOW COFFEE HOUSES | Displays COFFEE HOUSE icons. |
| SHOW FAST FOOD | Displays FAST FOOD icons. |
| SHOW FRENCH DINING | Displays FRENCH RESTAURANT icons. |
| SHOW GREEK DINING | Displays GREEK RESTAURANT icons. |
| SHOW INDIAN DINING | Displays INDIAN RESTAURANT icons. |
| SHOW ICE CREAM AND CANDY | Displays ICE CREAM & CANDY icons. |
| SHOW ITALIAN DINING | Displays ITALIAN RESTAURANT icons. |
| SHOW JAPANESE DINING | Displays JAPANESE RESTAURANT icons. |
| SHOW KOREAN DINING | Displays KOREAN RESTAURANT icons. |
| SHOW LATIN AND SOUTH AMERICAN DINING | Displays LATIN & SOUTH AMERICAN RESTAURANT icons. |
| SHOW MIDDLE EASTERN DINING | Displays MIDDLE EASTERN RESTAURANT icons. |
| SHOW MEXICAN DINING | Displays MEXICAN RESTAURANT icons. |
| SHOW PIZZA | Displays PIZZERIA icons. |
| SHOW SEAFOOD DINING | Displays SEAFOOD RESTAURANT icons. |
| SHOW SPANISH DINING | Displays SPANISH RESTAURANT icons. |
| SHOW STEAK HOUSES | Displays STEAK HOUSE icons. |
| SHOW THAI DINING | Displays THAI RESTAURANT icons. |

| Show POI icons | |
|---|---|
| Command | Action |
| SHOW VIETNAMESE DINING | Displays VIETNAMESE RESTAURANT icons. |
| SHOW OTHER DINING | Displays OTHER RESTAURANT icons. |
| SHOW GROCERIES | Displays GROCERY STORE icons. |
| SHOW SHOPPING MALLS | Displays SHOPPING MALL icons. |
| SHOW CONVENIENCE STORES | Displays CONVENIENCE STORE icons. |
| SHOW HOME IMPROVEMENT | Displays HOME IMPROVEMENT icons. |
| SHOW OFFICE AND ELECTRONICS | Displays OFFICE & ELECTRONICS icons. |
| SHOW RETAIL AND DEPARTMENT STORES | Displays RETAIL & DEPARTMENT STORE icons. |
| SHOW DEPARTMENT STORES | Displays DEPARTMENT STORE icons. |
| SHOW BOOK STORES | Displays BOOK STORE icons. |
| SHOW CLOTHING AND SHOE STORES | Displays CLOTHING & SHOES STORE icons. |
| SHOW HOBBY AND CRAFTS | Displays HOBBY & CRAFT icons. |
| SHOW JEWELRY | Displays JEWELRY icons. |
| SHOW SPORTING EQUIPMENT | Displays SPORTING EQUIPMENT icons. |
| SHOW RECREATIONAL VEHICLES | Displays RECREATIONAL VEHICLE icons. |
| SHOW OTHER RETAIL STORES | Displays OTHER RETAIL STORE icons. |
| SHOW POLICE STATIONS | Displays POLICE STATION icons. |
| SHOW FIRE STATIONS | Displays FIRE STATION icons. |
| SHOW HOSPITALS | Displays HOSPITAL icons. |
| SHOW PHARMACIES | Displays PHARMACY icons. |
| SHOW OTHER MEDICAL FACILITIES | Displays OTHER MEDICAL FACILITY icons. |
| SHOW HOTELS | Displays HOTEL icons. |
| SHOW REST AREAS | Displays REST AREA icons. |
| SHOW AIRPORTS | Displays AIRPORT icons. |
| SHOW BUS STATIONS | Displays BUS STATION icons. |

| Show POI icons | |
|---|---|
| Command | Action |
| SHOW TRAIN STATIONS | Displays TRAIN STATION icons. |
| SHOW PORTS AND FERRIES | Displays PORT & FERRY icons. |
| SHOW TAXIS AND SHUTTLES | Displays TAXI & SHUTTLE icons. |
| SHOW FULL SERVICE BANKS | Displays FULL−SERVICE BANKS icons. |
| SHOW ATMS | Displays ATM icons. |
| SHOW ATTRACTIONS | Displays ATTRACTIONS icons. |
| SHOW ENTERTAINMENT | Displays ENTERTAINMENT icons. |
| SHOW TOURIST INFORMATION | Displays TOURIST INFORMATION icons. |
| SHOW PARKS AND BEACHES | Displays PARK & BEACH icons. |
| SHOW SPORTS AND FITNESS | Displays SPORTS & FITNESS icons. |
| SHOW BOWLING CENTERS | Displays BOWLING icons. |
| SHOW GOLF COURSES | Displays GOLF COURSE icons. |
| SHOW HORSE RACING | Displays HORSE RACING icons. |
| SHOW HEALTH AND FITNESS CLUBS | Displays HEALTH & FITNESS CLUB icons. |
| SHOW MARINAS | Displays MARINA icons. |
| SHOW MOTOR SPORTS | Displays MOTOR SPORTS icons. |
| SHOW SKI RESORTS | Displays SKI RESORT icons. |
| SHOW SPORTS COMPLEXES | Displays SPORTS COMPLEX icons. |
| SHOW NIGHTLIFE | Displays NIGHTLIFE icons. |
| SHOW PERFORMING ARTS | Displays PERFORMING ART icons. |
| SHOW CITY CENTERS | Displays CITY CENTER icons. |
| SHOW GOVERNMENT | Displays GOVERNMENT icons. |
| SHOW SCHOOLS | Displays SCHOOL icons. |
| SHOW DRY CLEANERS | Displays DRY CLEANING icons. |
| SHOW FLORISTS | Displays FLORIST icons. |
| SHOW LIBRARIES | Displays LIBRARY icons. |
| SHOW PERSONAL GROOMING | Displays PERSONAL GROOMING icons. |

| Show POI icons | |
|---|---|
| Command | Action |
| SHOW SHIPPING AND COPIES | Displays SHIPPING & COPY icons. |
| SHOW POST OFFICES | Displays POST OFFICE icons. |
| SHOW OTHER SERVICES | Displays OTHER SERVICE icons. |
| Delete POI icons | |
| Command | Action |
| Clear all icons | Deletes all POI icons. |
| Select audio mode | |
| Command | Action |
| Radio | Selects audio mode to radio. |
| AM | Selects audio mode to AM. |
| FM | Selects audio mode to FM. |
| FM1 | Selects audio mode to FM1. |
| FM2 | Selects audio mode to FM2. |
| Satellite radio | Selects audio mode to satellite radio. |
| Satellite radio 1 | Selects audio mode to satellite radio 1. |
| Satellite radio 2 | Selects audio mode to satellite radio 2. |
| Satellite radio 3 | Selects audio mode to satellite radio 3. |
| CD | Selects audio mode to CD. |
| DVD | Selects audio mode to DVD. |
| CD changer | Selects audio mode to CD changer. |
| DVD changer | Selects audio mode to DVD changer. |
| Auxiliary | Selects audio mode to auxiliary. |
| Bluetooth audio | Selects audio mode to Bluetooth® audio. |
| iPod | Selects audio mode to iPod®. |
| USB audio | Selects audio mode to USB audio. |
| Audio On/Off | |
| Command | Action |
| Audio on / Audio off | Turns audio system on and off. |

| Radio operation | |
|---|---|
| Command | Action |
| Seek up | Seeks up for a radio station. |
| Seek down | Seeks down for a radio station. |
| Type up | Seeks up for program type. |
| Type down | Seeks down for program type. |
| Disc operation | |
| Command | Action |
| Track up | Tracks up for a track number. |
| Track down | Tracks down for a track number. |
| Previous track | Selects previous track. |
| Disc up | Disc up. |
| Disc down | Disc down. |
| Climate command | |
| Command | Action |
| Automatic climate control | Turns air conditioner on and off. |
| Raise temperature | Turns temperature up. |
| Lower temperature | Turns temperature down. |
| ?? degrees (?? is 65 to 85) | Selects temperature from 65 to 80 degrees. |
| Phone | |
| Command | Action |
| Dial by number | Calls by phone number. |
| Dial by name | Calls by giving a voice tag in the phonebook. |
| Select phone | Selects phone. |

**_INFORMATION_**

- ***The function that cannot be used according to the vehicle is provided.***
- ***Voice recognition language can be changed.*** ***(See "● Selecting a language" on page 297.)***